Register your product and get support at

www.philips.com/welcome

PhotoFrame

SPF2017

SPF2027

SPF2047

EN User manual

PHILIPS

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Need help?
Please visit www.philips.com/welcome where you can access a full set of supporting materials such as user manual, the latest software updates and answers to frequently asked questions.

English

1 Important

Safety

Safety precautions and maintenance

- Never touch, push, rub or strike the screen with hard objects as this may damage the screen permanently.
- When the product is not used for long periods, unplug it.
- Before you clean the screen, turn off and unplug the power cord. Only clean the screen with a soft, water-damp cloth. Never use substances such as alcohol, chemicals or household cleaners to clean the product.
- Never place the product near naked flames or other heat sources, including direct sunlight.
- Never expose the product to rain or water. Never place liquid containers, such as vases, near the product.
- Never drop the product. When you drop the product, it will be damaged.
- Keep the stand away from cables.
- Ensure that you install and use services or software only from trustworthy sources free of virus or harmful software.
- This product is designed for indoor use only.
- Only use the supplied power adaptor for the product.

Notice

Warranty

No components are user serviceable. Do not open or remove covers to the inside of the product. Repairs may only be done by Philips Service Centres and official repair shops. Failure to do so shall void any warranty, stated or implied.

Any operation expressly prohibited in this manual, any adjustments, or assembly procedures not recommended or authorised in this manual shall void the warranty.

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

Declaration of Conformity

Philips Consumer Lifestyle declares under our responsibility that the product is in conformity with the following standards
EN60950-1:2006 (Safety requirement of Information Technology Equipment)
EN55022:2006 (Radio Disturbance requirement of Information Technology Equipment)
EN55024:1998 (Immunity requirement of Information Technology Equipment)
EN61000-3-2:2006 (Limits for Harmonic Current Emission)
EN61000-3-3:1995 (Limitation of Voltage Fluctuation and Flicker)
following provisions of directives applicable
73/23/EEC (Low Voltage Directive)
2004/108/EC (EMC Directive)
2006/95/EC (Amendment of EMC and Low Voltage Directive) and is produced by a manufacturing organization on ISO9000 level.

Recycling

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

End of life disposal

- Your new product contains materials that can be recycled and reused. Specialized companies can recycle your product to increase the amount of reusable materials and to minimize the amount to be disposed of.
- Please find out about the local regulations on how to dispose of your old monitor from your local Philips dealer.
- (For customers in Canada and U.S.A.) Dispose of in accordance to local-state and federal regulations.

For additional information on recycling contact www.eia.org (Consumer Education Initiative).

Recycling Information for Customers

Philips establishes technically and economically viable objectives to optimize the environmental performance of the organization's product, service and activities.
From the planning, design and production stages, Philips emphasizes the importance of making products that can easily be recycled. At Philips, end-of-life management primarily entails participation in national take-back initiatives and recycling programs whenever possible, preferably in cooperation with competitors.
There is currently a system of recycling up and running in the European countries, such as The Netherlands, Belgium, Norway, Sweden and Denmark.
In U.S.A., Philips Consumer Lifestyle North America has contributed funds for the Electronic Industries Alliance (EIA) Electronics Recycling Project and state recycling initiatives for end-of-life electronics products from household sources. In addition, the Northeast Recycling Council (NERC) - a multi-state non-profit organization focused on promoting recycling market development - plans to implement a recycling program.
In Asia Pacific, Taiwan, the products can be taken back by Environment Protection Administration (EPA) to follow the IT product recycling management process, detail can be found in web site www.epa.gov.tw.

Compliance with Electro-Magnetic Field (EMF)

Koninklijke Philips Electronics N.V. manufactures and sells many products targeted at consumers, which, like any electronic apparatus, in general have the ability to emit and receive electromagnetic signals.
One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.
Philips is committed to develop, produce and market products that cause no adverse health effects. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.
Philips plays an active role in the development of international EMF and safety standards,

enabling Philips to anticipate further developments in standardisation for early integration in its products.

North Europe Information (Nordic Countries)

VARNING:
FÖRSÄKRA DIG OM ATT HUVUDBRYTARE OCH UTTAG ÄR LÄTÅTKOMLIGA, NÄR DU STÄLLER DIN UTRUSTNING PÅPLATS.
Placering/Ventilation
ADVARSEL:
SØRG VED PLACERINGEN FOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÆNGELIGE.
Paikka/Ilmankierto
VAROITUS:
SIJOITA LAITE SITEN, ETTÄ VERKKOJOHTO VOIDAAN TARVITTAESSA HELPOSTI IRROTTAA PISTORASIASTA.
Plassering/Ventilasjon
ADVARSEL:
NÅR DETTE UTSTYRET PLASSERES, MÅ DU PASSE PÅ AT KONTAKTENE FOR STØMTILFØRSEL ER LETTE Å NÅ.

Banned Substance Declaration

This product complies with RoHs and Philips BSD (AR17-G04-5010-010) requirements.

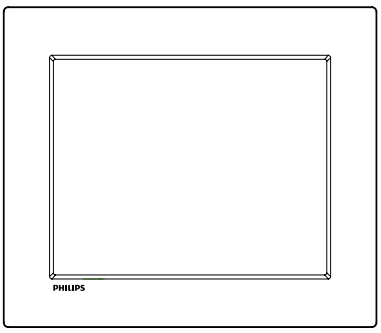
2 Your PhotoFrame

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

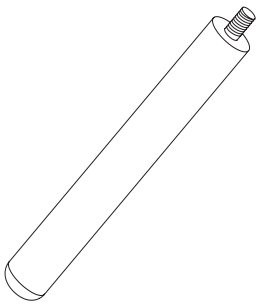
Introduction

With Philips Digital PhotoFrame, you can display JPEG photos in high quality.
You can place it on a flat surface or hang it on the wall for a continuous display.

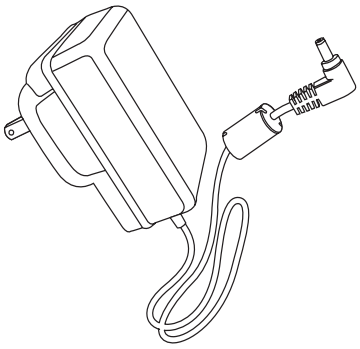
What's in the box



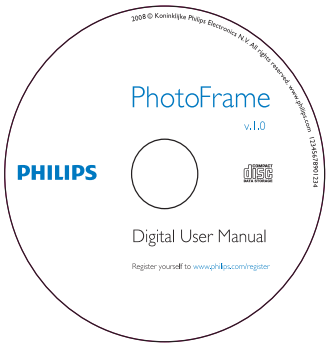
- Philips Digital PhotoFrame



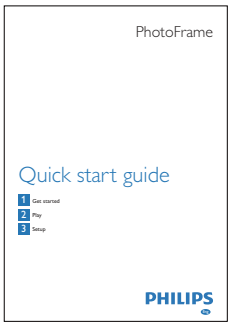
- Stand



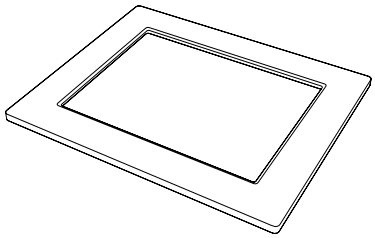
- AC-DC power adaptor



- CD-ROM (Digital User Manual)

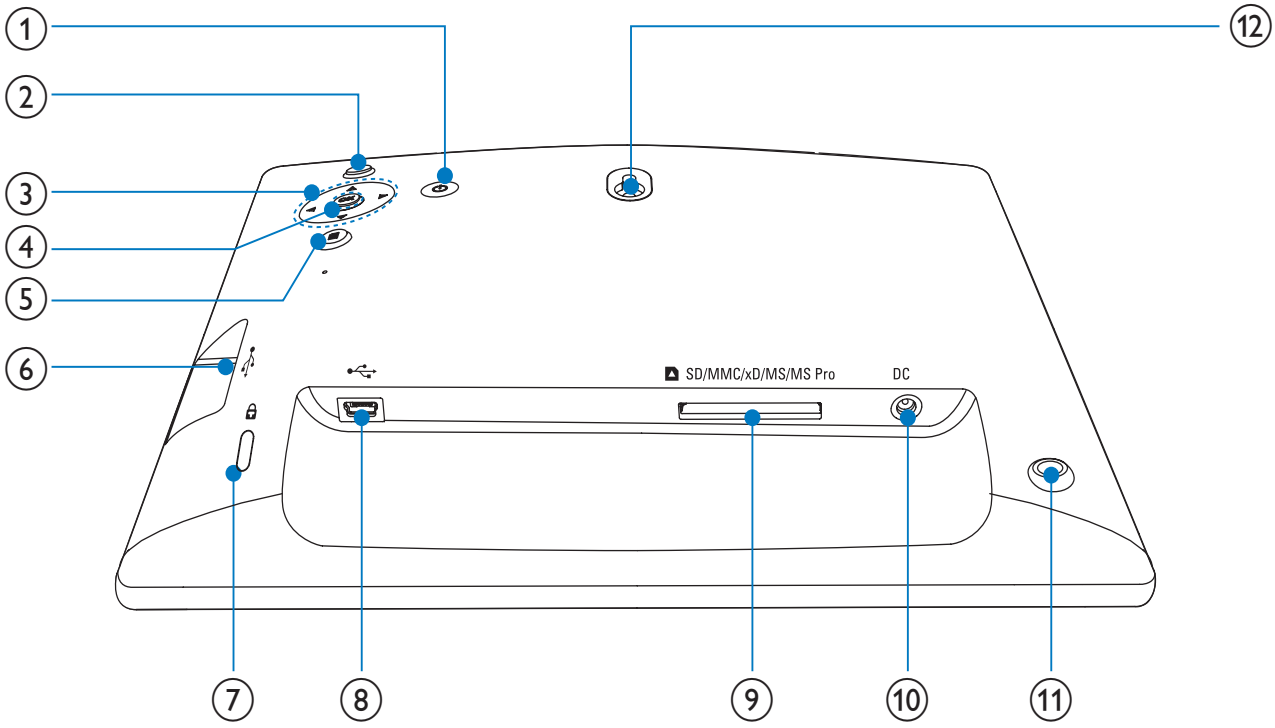


- Quick Start Guide



- (For SPF2047) Extra silver frame with design

Overview of your PhotoFrame



1 ⏻
- Turn on/off the PhotoFrame

2
- Play slideshow
- Toggle between slideshow mode, browse mode, and calendar mode

3 ▲/▼/◀/▶
- Select the previous/next/right/left option

4 OK
- Confirm a selection

5
- Enter the main menu
- Enter/Exit photo menu

6
- Slot for a USB flash drive

7 Kensington lock

⑧
- Slot for a USB cable to PC

⑨ SD/MMC/xD/MS/MS Pro
- Slot for an SD/MMC/xD/MS/MS Pro card

⑩ DC
- Socket for the AC-DC power adaptor

⑪ Stand hole

⑫ Wall mounting hole

3 Get started

Caution

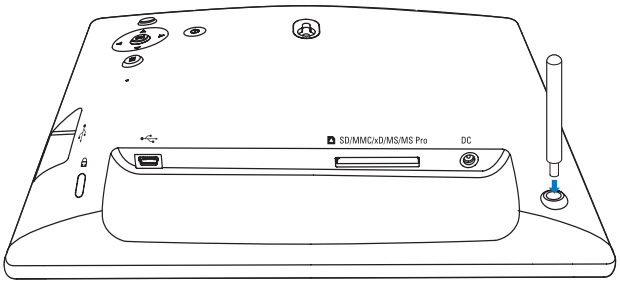
- Use the controls only as stated in this user manual.

Always follow the instructions in this chapter in sequence.
If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the back of the apparatus. Write the numbers here:
Model No. _____
Serial No. _____

Install the stand

To place the PhotoFrame on a flat surface, you need install the supplied stand at the back of the PhotoFrame.

1 Insert the stand into the PhotoFrame.



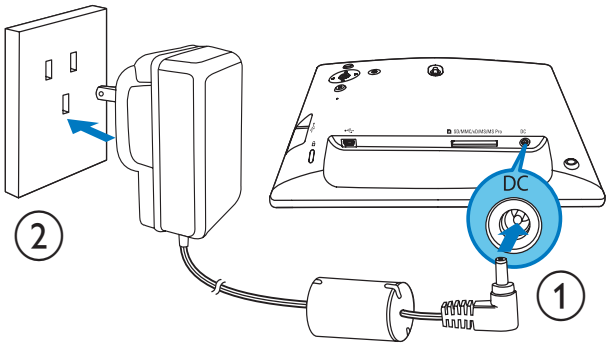
2 Screw the stand into the stand hole firmly.

Connect power

Note

- When you position the PhotoFrame, ensure that the power plug and outlet are easily accessible.

1 Connect the power cord to the **DC** socket of the PhotoFrame.



2 Connect the power cord to a power supply socket.

Turn on the PhotoFrame

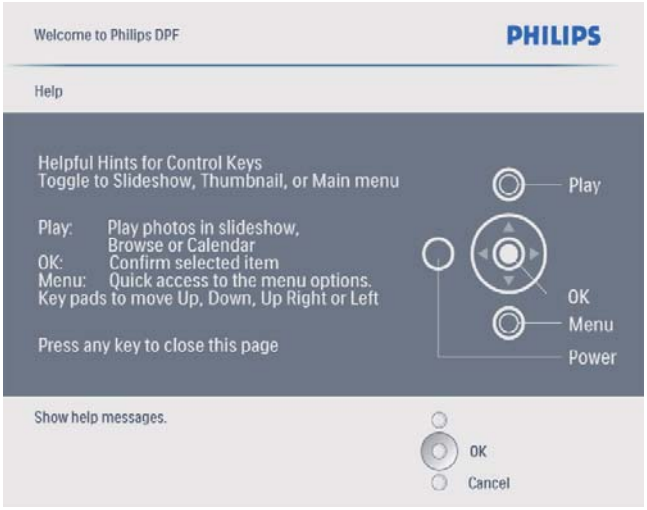
Note

- You can only turn off the PhotoFrame after all copy and save actions are complete.

For the first time use:

1 Press and hold ⏻ for more than 1 second.
↳ The language setting menu is displayed.

2 Select a language, and press **OK** to confirm.
↳ Help message for control keys is displayed.



3 Press any button to exit the help message.
↳ Photos are displayed in slideshow mode.

For other times:

1 Press and hold ⏻ for more than 1 second.
↳ Help message for control keys is displayed.

2 Press any button to exit the help message.
↳ Photos are displayed in slideshow mode.

- To turn off the PhotoFrame, press and hold ⏻.

Connect a storage device

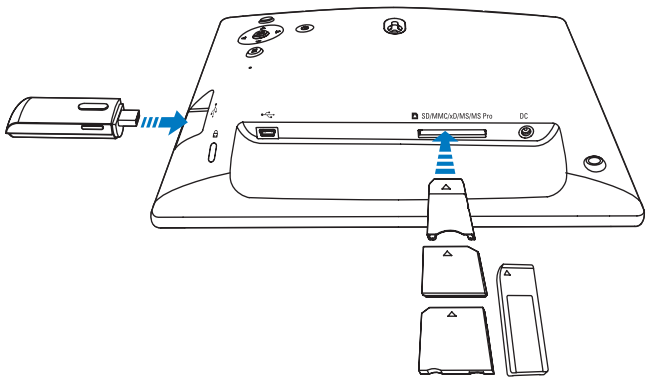
Caution

- Do not remove a storage device from the PhotoFrame when files are transferring from or to the storage device.

You can play JPEG photos in one of the following storage device which is connected to the PhotoFrame:

- Secure Digital (SD)
- Secure Digital (SDHC)
- Multimedia Card
- xD card
- Memory Stick
- Memory Stick Pro (with adaptor)
- USB memory drive
  However, we do not guarantee the operations for all types of memory card media.

1 Insert a storage device firmly.



↳ Photos in the storage device are displayed in slideshow mode.

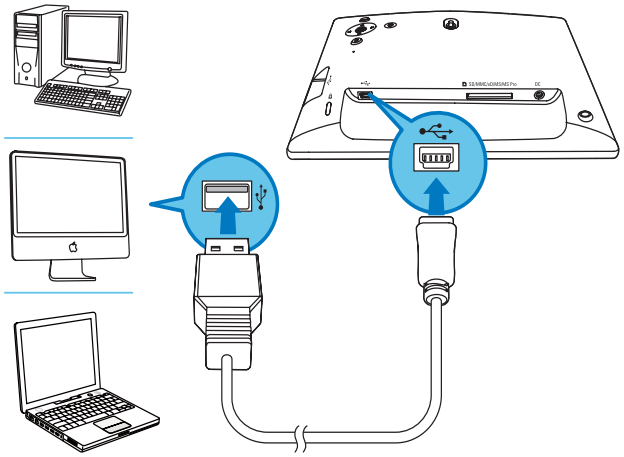
- To remove a storage device, pull it out from the PhotoFrame.

Connect PC

Caution

- Do not disconnect the PhotoFrame from the PC when files are transferring between the PhotoFrame and the PC.

1 Connect a suitable USB cable to the PhotoFrame and to the PC.



↳ You can drag and drop photos from the PC to the internal memory of the PhotoFrame.

2 After all copy and save actions are complete, disconnect the USB cable from the PC and the PhotoFrame.

4 Display photos

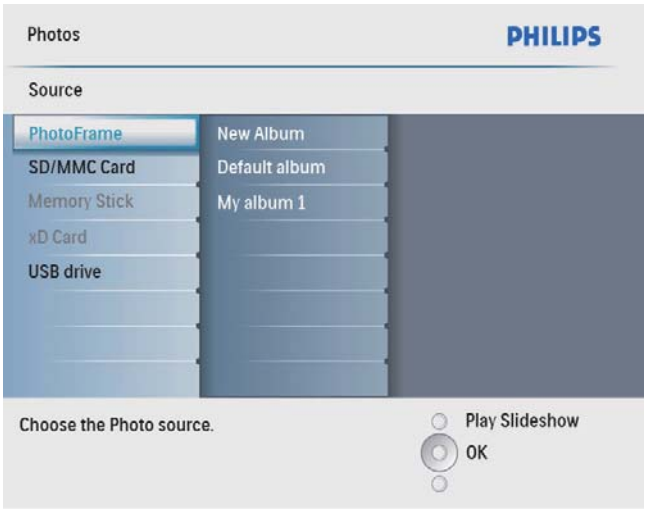
Note

- You can play only JPEG photos on the PhotoFrame.

1 In the main menu, select **[Photos]** and then press **OK** to confirm.

↳ Available photo sources are displayed.

2 Select a photo source, and then press **OK** to confirm.



3 Select an album, and then press **OK** to confirm.

↳ Photos in the album are displayed in thumbnail mode.

4 Press ⁂ to start slideshow play.

- In slideshow mode, press ◀/▶ to display the next/previous photo.
- In slideshow mode, press ⁂ to toggle between slideshow, browse, and calendar mode.

Tip

- In slideshow mode, the PhotoFrame displays all photos automatically.
- In browse mode, the PhotoFrame displays the current photo and you can press ◀/▶ to display the next/previous photo.
- In calendar mode, the PhotoFrame displays photos with the calendar.

5 Browse photos in thumbnail mode and access photo menu

You can browse multiple photos in thumbnail mode. In thumbnail mode, you can access the photo menu to edit photos.

1 In the main menu, select **[Photos]** and then press **OK** to confirm.

- In Slideshow or Browse mode, you can press **OK** to browse photos in thumbnail mode.

2 Select a photo source, and then press **OK** to confirm.

3 Select an album, and then press **OK** to confirm.
   ↳ Photos in the album are displayed in thumbnail mode.

4 Press ▲/▼/◄/► to select a photo, and then press **OK** to confirm.
- To select all photos displayed on the screen, press and hold **OK** for more than 1 second.

5 Press ▤ to access **[Photo Menu]** and manage the photo.

Tip

- If the number of photos in the album is over 16, you can press ▲/▼ to move to the next/previous 16 photos.

Copy photos

Caution

- Never remove a storage device before the copy or delete action completes.

1 In **[Photo Menu]**, select **[Copy to]** and then press **OK** to confirm.

2 Select a target folder, and then press **OK** to start copy.

Tip

- When there is not enough memory to store more images, an error message is displayed.

Delete photos

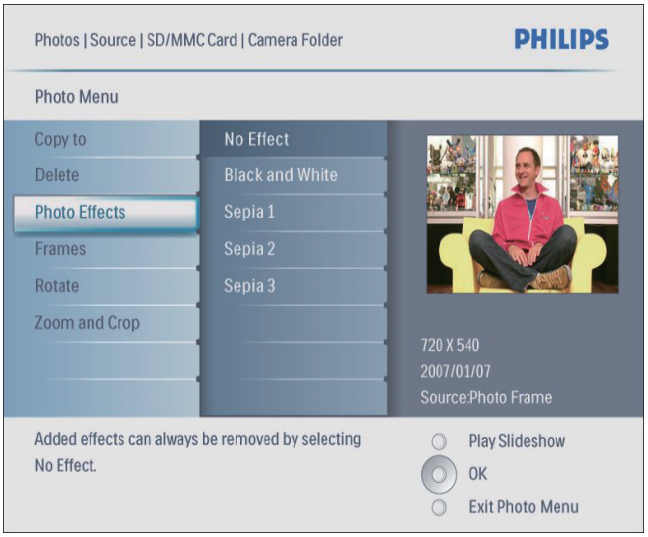
Caution

- Never remove a storage device before the copy or delete action completes.

1 In **[Photo Menu]**, select **[Delete]** and then press **OK** to confirm.

Select a photo effect

1 In **[Photo Menu]**, select **[Photo Effects]** and then press **OK** to confirm.



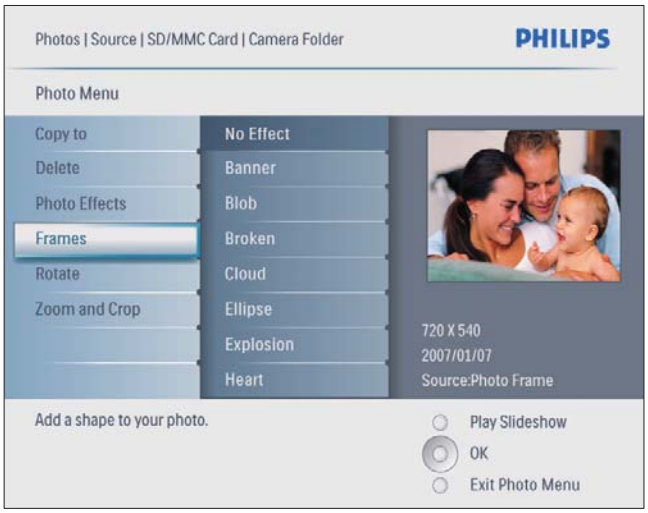
2 Select an effect, and then press **OK** to confirm.

English

Select a photo frame

1 In **[Photo Menu]**, select **[Frames]** and then press **OK** to confirm.

2 Select a frame, and then press **OK** to confirm.



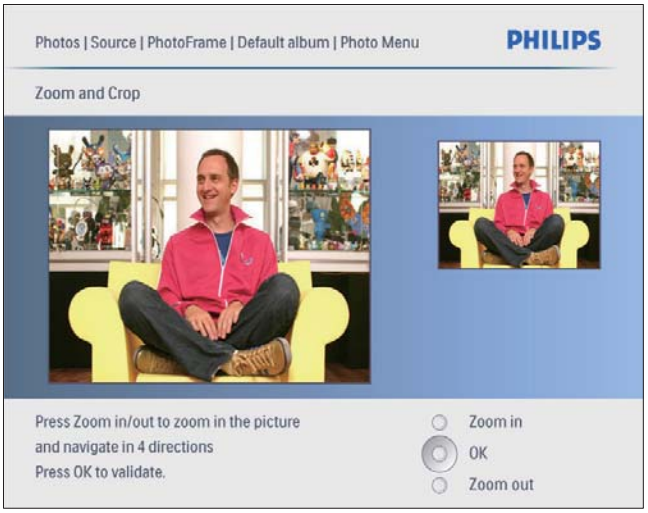
Rotate a photo

1 In **[Photo Menu]**, select **[Rotate]** and then press **OK** to confirm.

2 Select an orientation, and then press **OK** to confirm.

Zoom and crop a photo

1 In **[Photo Menu]**, select **[Zoom and Crop]** and then press **OK** to confirm.


Photos | Source | PhotoFrame | Default album | Photo Menu
PHILIPS
Zoom and Crop
Press Zoom in/out to zoom in the picture
and navigate in 4 directions
Press OK to validate.
Zoom in
OK
Zoom out

2 Press to zoom in a photo.
- Press to zoom out a photo.

3 Press ▲/▼/◀/▶ to crop the photo, and then press **OK** to confirm.

4 Select **[Yes]**, and then press **OK** to confirm.

Tip

- Zoom and crop function is only applied to photos over 800 x 600 pixel.

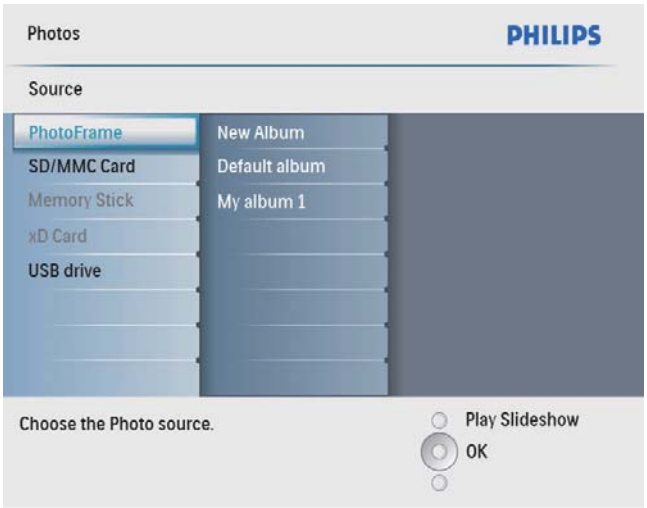
6 Manage an album

Create an album

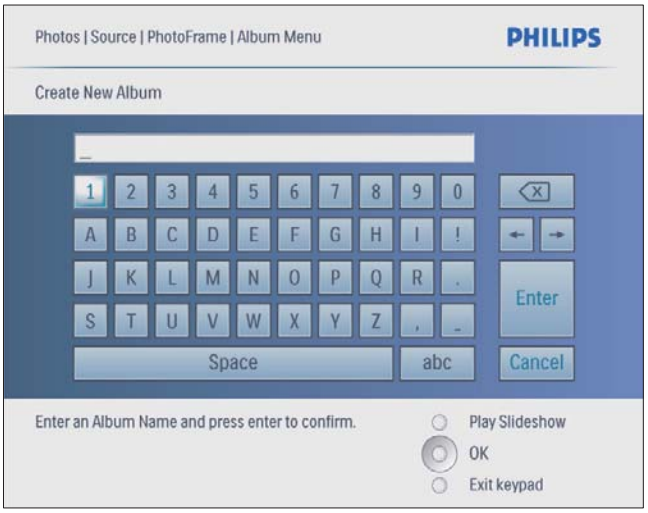
You can create an album on the PhotoFrame and on a storage device connected to the PhotoFrame.

1 In the main menu, select **[Photos]** and then press **OK** to confirm.

2 Select a photo source, and then press **OK** to confirm.



3 Select **[New Album]**, and then press **OK** to confirm.
↳ A keypad is displayed.



4 To enter the new name (up to 24 characters), select an alphabet/number and then press **OK** to confirm.
- To switch between uppercase and lowercase, select **[abc]** on the displayed keypad and then press **OK** to confirm.

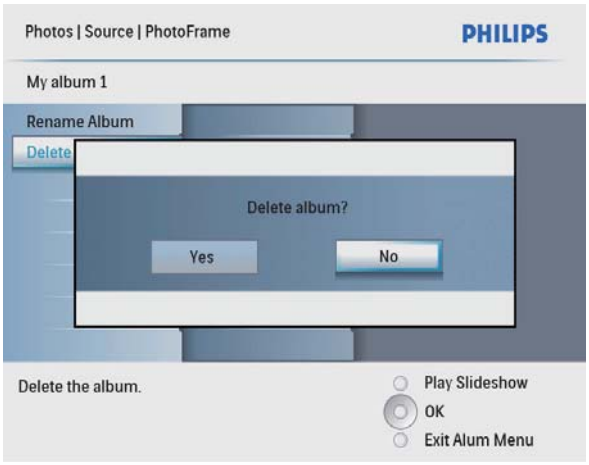
5 When the name is complete, select **[Enter]** and then press **OK** to confirm.

English

Delete an album

1 Select an album.
2 Press ▤ to access the album menu.
3 Select **[Delete Album]**, and then press **OK** to confirm.

↳ A confirmation message is displayed.



4 Select **[Yes]**, and then press **OK** to confirm.

Rename an album

1 Select an album.
2 Press ▤ to access the album menu.
3 Select **[Rename Album]**, and then press **OK** to confirm.
↳ A keypad is displayed.

Photos | Source | PhotoFrame | Album Menu
PHILIPS
Rename Album
1 2 3 4 5 6 7 8 9 0
A B C D E F G H I !
J K L M N O P Q R .
S T U V W X Y Z , _
Enter
Space
abc
Cancel
Enter an Album Name and press enter to confirm.
Play Slideshow
OK
Exit keypad

4 To enter the new name (up to 24 characters), select an alphabet/number and then press **OK** to confirm.
- To switch between uppercase and lowercase, select **[abc]** on the displayed keypad and then press **OK** to confirm.

5 When the name is complete, select **[Enter]** and then press **OK** to confirm.

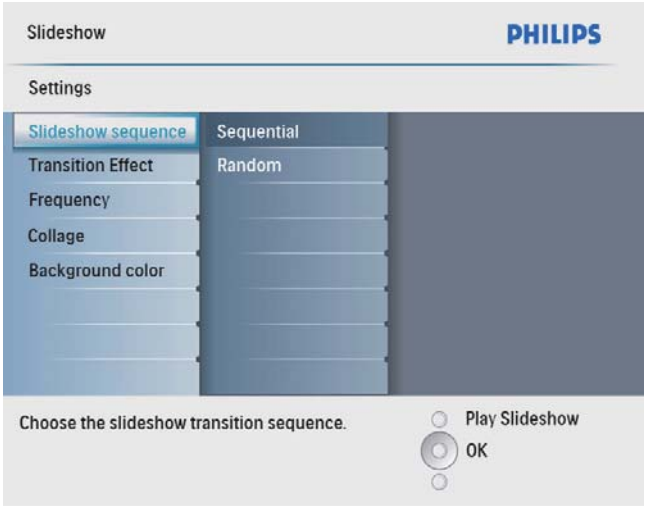
7 Slideshow

Select slideshow sequence

You can display the slideshow in sequence or randomly.

1 In the main menu, select **[Slideshow]** and then press **OK** to confirm.

2 Select **[Slideshow sequence]**, and then press **OK** to confirm.

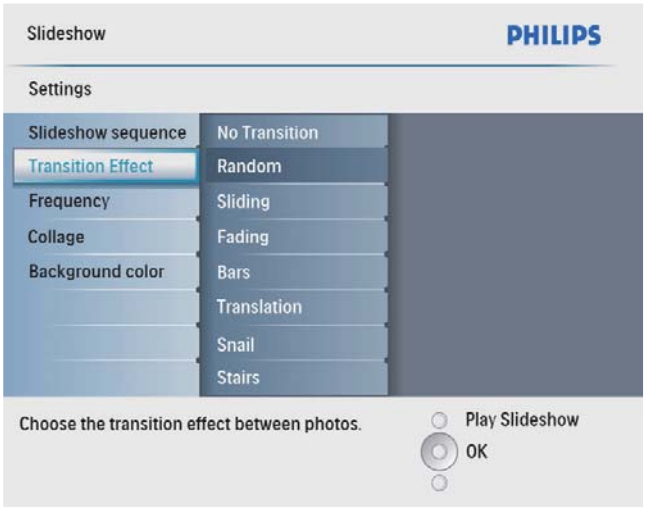


3 Select an option, and then press **OK** to confirm.

Select a transition effect

1 In the main menu, select **[Slideshow]** and then press **OK** to confirm.

2 Select **[Transition Effect]**, and then press **OK** to confirm.



3 Select a transition effect, and then press **OK** to confirm.

Tip

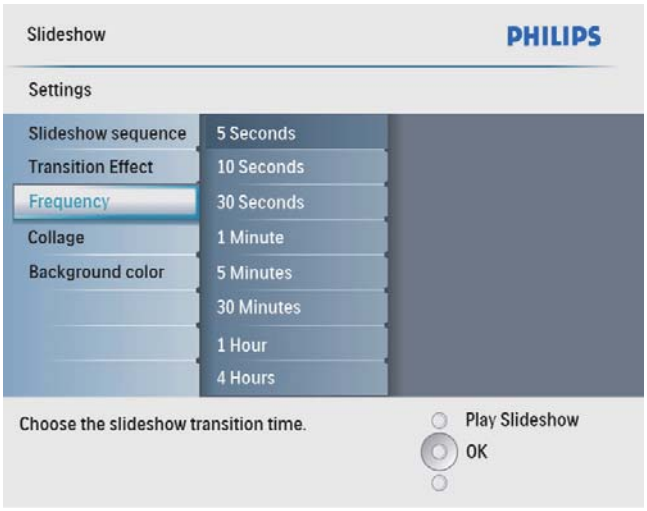
- If you select **[Random]**, all available transition effects randomly apply to all slideshow photos.

English

Select slideshow frequency

1 In the main menu, select **[Slideshow]** and then press **OK** to confirm.

2 Select **[Frequency]**, and then press **OK** to confirm.

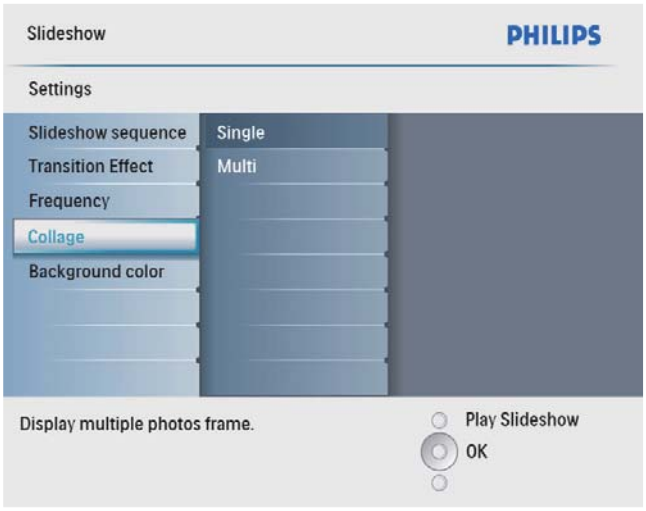


3 Select a transition time, and then press **OK** to confirm.

Display collage photos

1 In the main menu, select **[Slideshow]** and then press **OK** to confirm.

2 Select **[Collage]**, and then press **OK** to confirm.



3 Select **[Multi]**, and then press **OK** to confirm.

4 Select a layout.

5 Press ◄ (Right) to select **[Photo 1]**.

6 Press ◄ (Right) again to access the photo source options.

7 Select a photo from a photo source.

8 Repeat steps 5 to 7 until all photos are selected for the format.

9 Press ⁂ to start collage display.
- To stop collage display, select **[Slideshow]** > **[Collage]** > **[Single]** and then press **OK** to confirm.

Tip

- If you select a collage layout, the PhotoFrame displays a static collage and the slideshow mode is deactivated.
- If you select **[Random]** format, the PhotoFrame automatically does the random collage base on the optimal layout of photos and displays the collages in slideshow mode.

Select photo background

You can select a background border color for photos that are smaller than the screen of the PhotoFrame.

1 In the main menu, select **[Slideshow]** and then press **OK** to confirm.

2 Select **[Background Color]**, and then press **OK** to confirm.

3 Select a background color / **[Auto fit]** / **[RadiantColor]**, and then press **OK** to confirm.
↳ If you select a background color, the PhotoFrame displays a photo with a background color or black bar.

↳ If you select **[Auto fit]**, the PhotoFrame extends a photo to fill the screen with picture distortion.

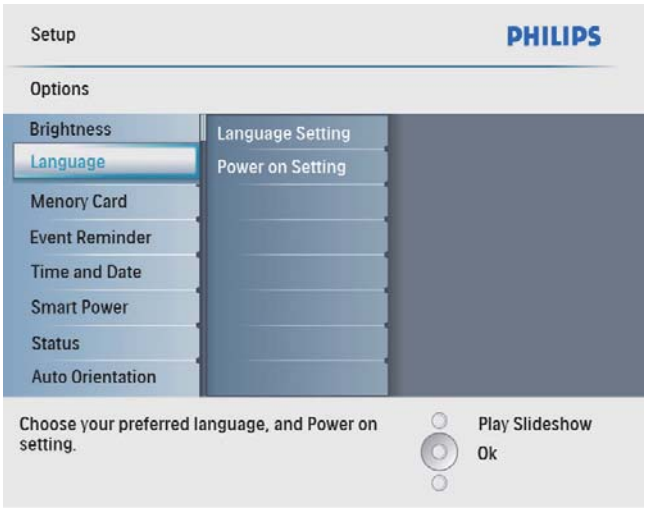
↳ If you select **[RadiantColor]**, the PhotoFrame extends the color on the edges of a photo that is smaller than the full screen to fill the screen without black bars or aspect ratio distortion.

8 Setup

Select on-screen language

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Language]**, and then press **OK** to confirm.



3 Select **[Language Setting]**, and then press **OK** to confirm.

4 Select a language, and then press **OK** to confirm.

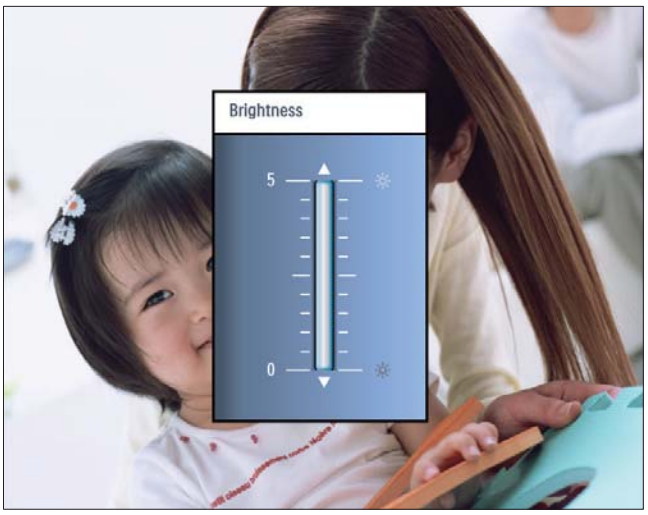
Adjust display brightness

You can set the brightness of the PhotoFrame to achieve the best view.

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Brightness]**, and then press **OK** to confirm.

3 Press ▲/▼ to adjust brightness, and then press **OK** to confirm.



Protect/Unprotect content of memory card

You can enable the delete function on a storage device available on the PhotoFrame. To avoid deleting photos on a storage device, you can also disable the delete function on a storage device.

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Memory Card]**, and then pres **OK** to confirm.

3 Select **[Delete enable]** / **[Delete disable]**, and then press **OK** to confirm.

Set an event reminder

You can create a reminder for a special event, and you can also select a photo to be displayed at a selected time.

Tip

- Ensure that you set the current time and date of the PhotoFrame before you set an event reminder.

Create an event reminder

1 In the main menu, select **[Setup]** and press **OK** to confirm.

2 Select **[Event Reminder]**, and then press **OK** to confirm.

3 Select **[New reminder]**, and then press **OK** to confirm.

↳ A keypad is displayed.

4 To enter the new name (up to 24 characters), select an alphabet/number and then press **OK** to confirm.
- To switch between uppercase and lowercase, select **[abc]** on the displayed keypad and then press **OK** to confirm.

5 When the name is complete, select **[Enter]** and then press **OK** to confirm.

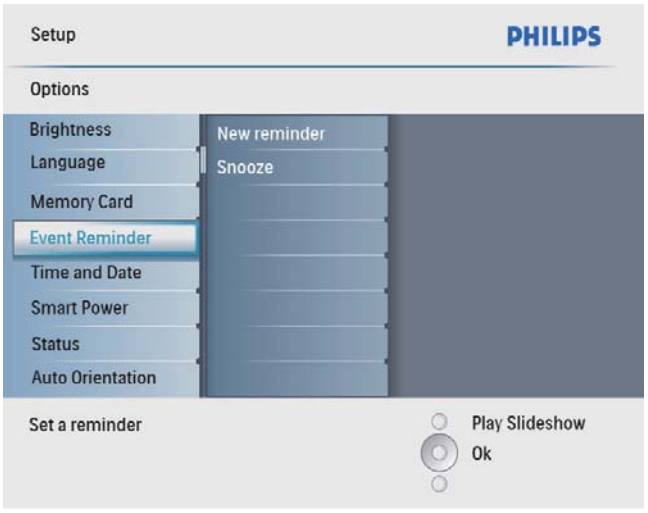
Set event time and date

Note

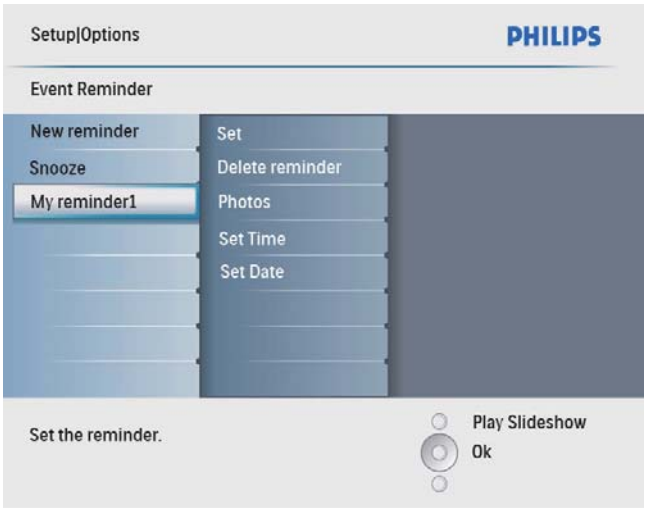
- Ensure that you set the current time and date of the PhotoFrame before you set time and date for an event reminder.

1 In the main menu, select **[Setup]** and then press **OK to** confirm.

2 Select **[Event Reminder]**, and then press **OK** to confirm.



3 Select a reminder, and then press **OK** to confirm.



4 Select **[Set time]** / **[Set date]**, and then press **OK** to confirm.

5 Press ▲/▼/◄/► and **OK** to set the time/ date, and then press **OK** to confirm.

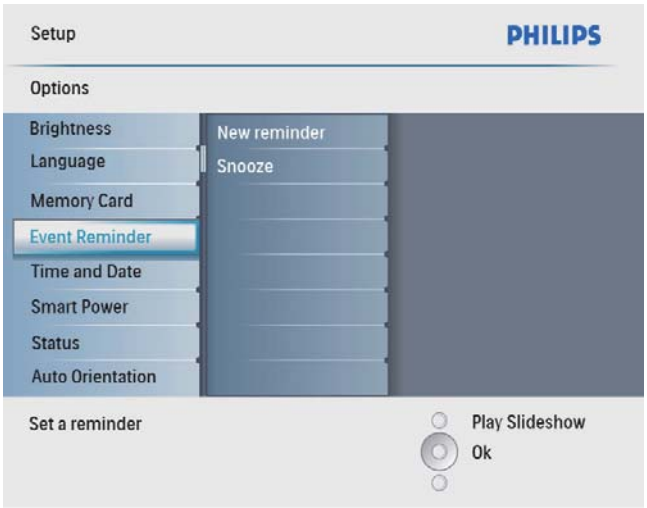
Tip

- When the reminder alerts, you can press any button once to stop the reminder. To stop the snooze function, press the same button twice.

Set on/off a reminder

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Event Reminder]**, and then press **OK** to confirm.



3 Select a reminder, and then press **OK** to confirm.

4 Select **[Set]**, and then press **OK** to confirmn.

- Select **[On]** to set the reminder on, and then press **OK** to confirm.
- To set the reminder off, select **[Off]** and then press **OK** to confirm.

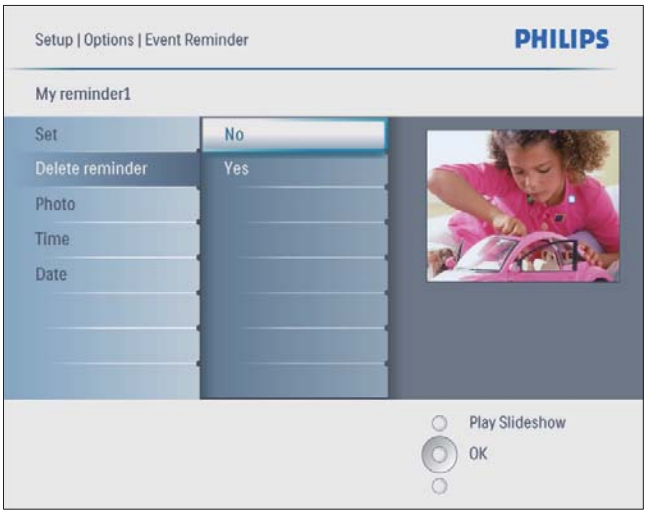
Delete a reminder

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Event Reminder]**, and then press **OK** to confirm.

3 Select a reminder, and then press **OK** to confirm.

4 Select **[Delete reminder]**, and then press **OK** to confirm.



5 Select **[Yes]**, and then press **OK** to confirm.

Select a reminder photo

You can select a photo to display for a reminder. Each event reminder activates the latest defined photo only. If there is no defined photo, the reminder takes the default Philips start up photo.

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Event Reminder]**, and then press **OK** to confirm.

3 Select a reminder, and then press **OK** to confirm.

4 Select **[Photo]**, and then press **OK** to confirm.

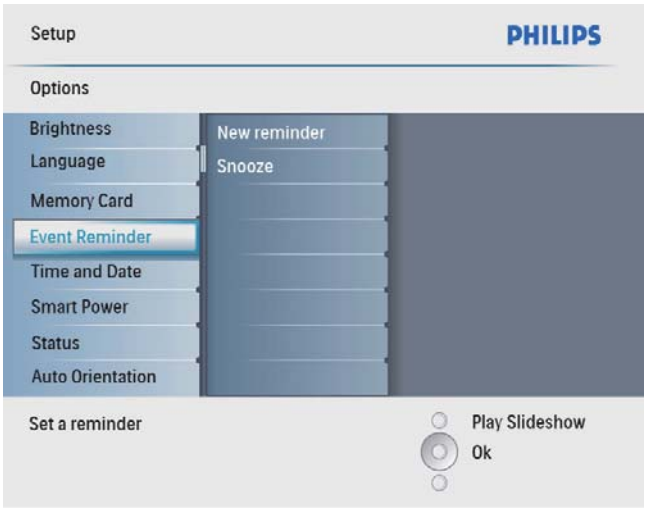
5 Select a photo source, and then press **OK** to confirm.

6 Select a photo, and then press **OK** to confirm.

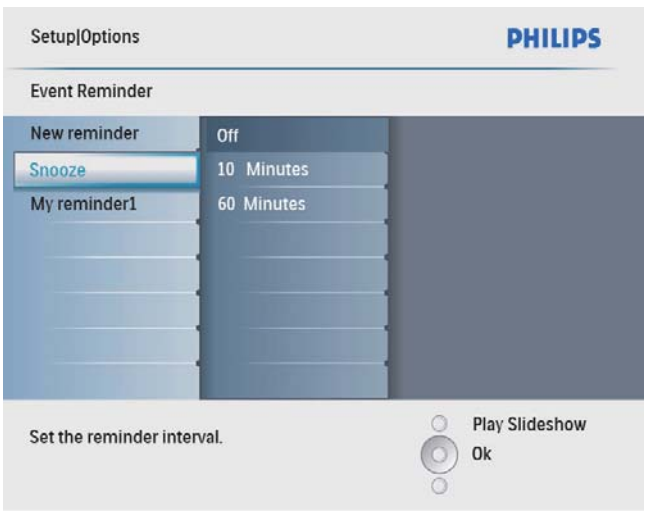
Set snooze

1 In the main menu, select **[Setup]** and then press **OK to** confirm.

2 Select **[Event Reminder]**, and then press **OK** to confirm.



3 Select **[Snooze]**, and then press **OK** to confirm.

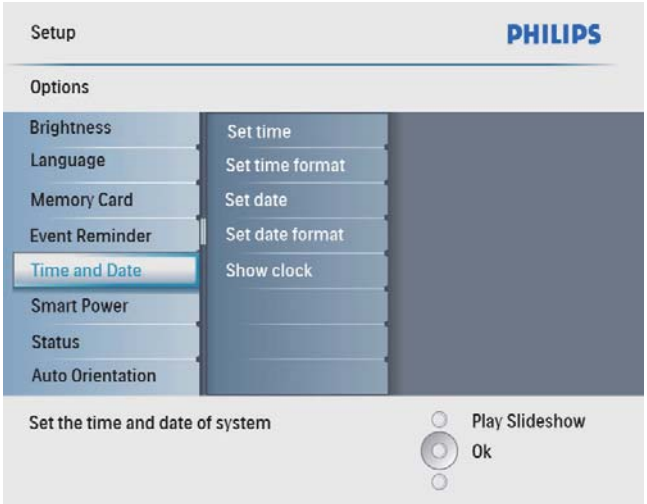


4 Select an options, and then press **OK** to confirm.

Set time and date

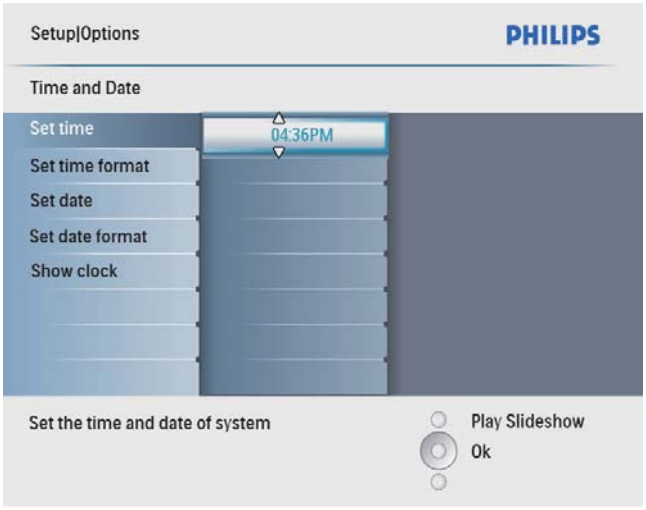
1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Time and Date]**, and then press **OK** to confirm.



3 Select **[Set time]** / **[Set date]**, and then press **OK** to confirm.

4 Press ▲/▼/◄/► and **OK** to enter the current time/date, and then press **OK** to confirm.

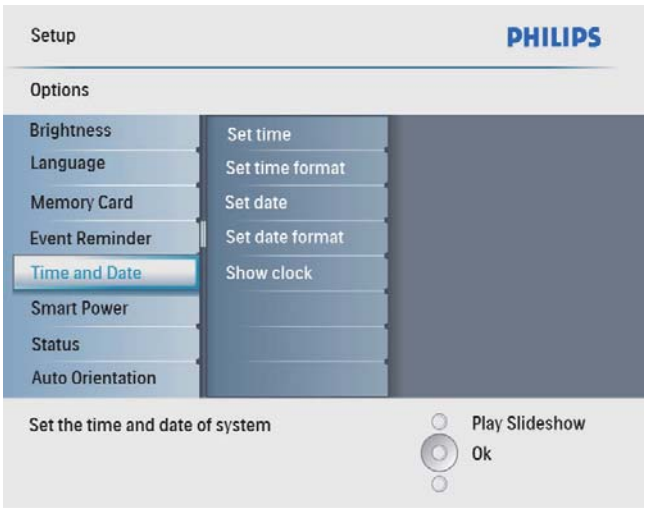


Set time and date format

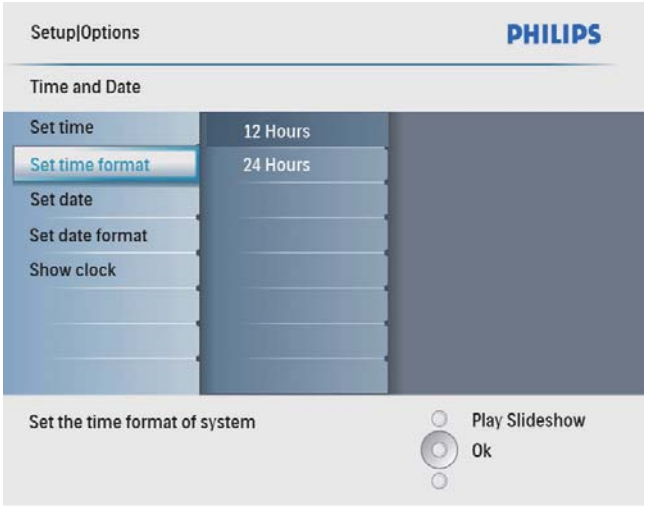
You can set the format of the time and date displayed on the PhotoFrame.

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Time and Date]**, and then press **OK** to confirm.



3 Select **[Set time format]** / **[Set date format]**, and then press **OK** to confirm.



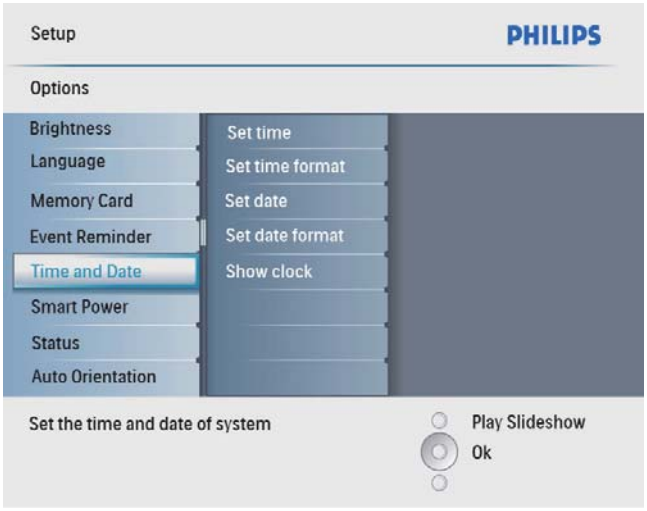
4 Select the time/date format, and then press **OK** to confirm.

Show clock

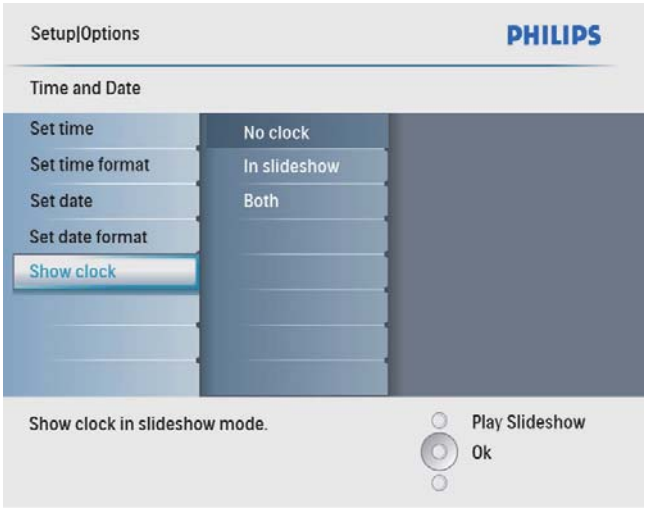
You can show clock or calendar in slideshow on the PhotoFrame.

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Time and Date]**, and then press **OK** to confirm.



3 Select **[Show clock]**, and then press **OK** to confirm.



4 Select an option, and then press **OK** to confirm.

- **[No clock]** (No clock is displayed.)
- **[In slideshow]** (Clock is displayed.)
- **[Both]** (Both clock and calendar are displayed.)

Set display auto on/off by time

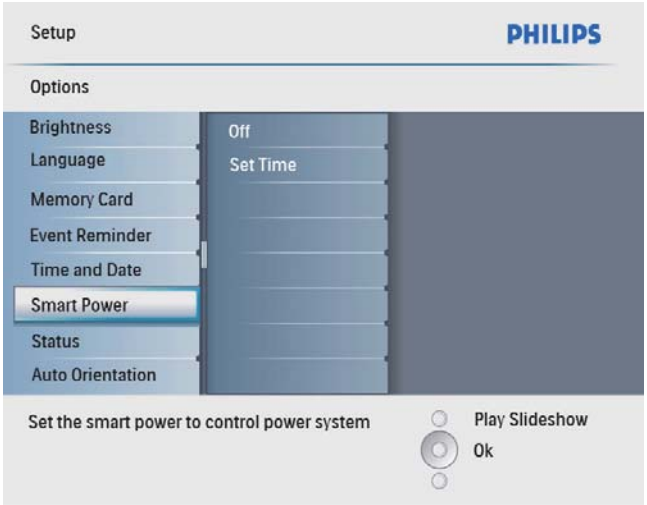
You can configure the time for the PhotoFrame to turn on or off the display automatically.

Note

- Ensure that you set the current time and date of the PhotoFrame before you set the auto on/off function.

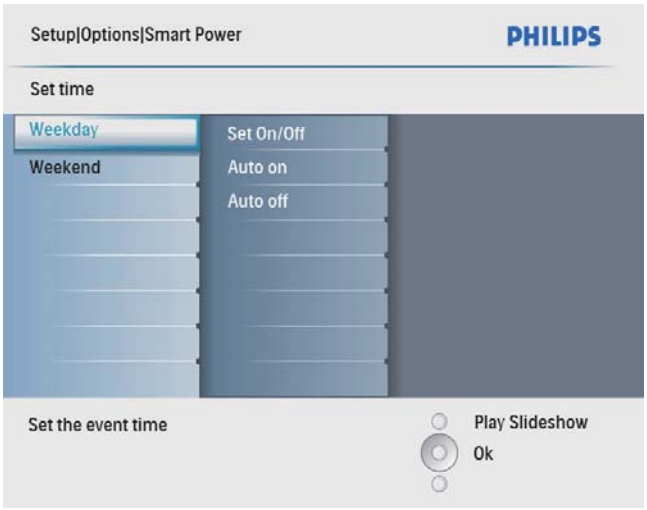
1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Smart power]**, and then press **OK** to confirm.



3 Select **[Set time]**, and then press **OK** to confirm.

4 Select **[Weekday]** / **[Weekend]**, and then press **OK** to confirm.

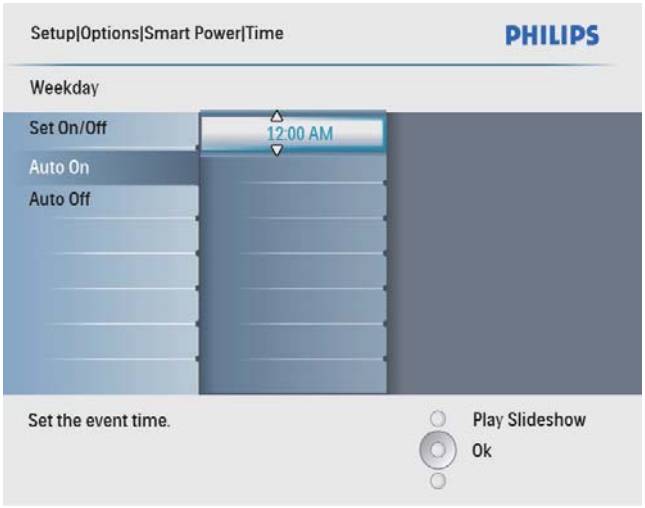


5 Select **[Auto on]** / **[Auto off]**, and then press **OK** to confirm.

- To cancel **[Auto on]** / **[Auto off]**, select **[Set On/Off]** > **[Off]**.

English

6 Press ▲/▼/◄/► and **OK** to set the time for auto-on/auto-off function, and then press **OK** to confirm.



Tip

- Weekday: Monday 00:00 to Friday 23:59
- Weekend: Saturday 00:00 to Sunday 23:59
- After the PhotoFrame is auto-off, you can press any control button to activate it.

View status of the PhotoFrame

You can find the free space, connected media, and the firmware version of the PhotoFrame.

1 In the main menu, select **[Setup]** and then press **OK to** confirm.

2 Select **[Status]**.

↳ The status of the PhotoFrame is displayed on the right of the screen.

Set auto orientation

You can display photos in the correct orientation depending the horizontal/vertical orientation of the PhotoFrame.

1 In the main menu, select **[Setup]** and then press **OK to** confirm.

2 Select[Auto Orientation], and then press OK to confirm.

3 Select [Enable] to set on auto orientation function, and then press OK to confirm.

- To set off auto orientation function, select [Disable] and then press OK to confirm.

Set button sound

1 In the main menu, select [Setup] and then press OK to confirm.

2 Select [Set Beep], and then press OK to confirm.

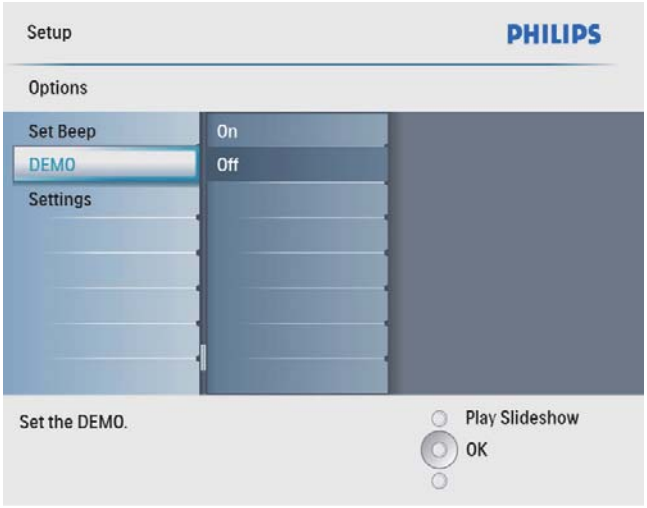
3 Select [On] to turn on the button sound, and then press OK to confirm.

- To turn off the button sound, select [Off] and then press OK to confirm.

Set on Demo

1 In the main menu, select [Setup] and then press OK to confirm.

2 Select **[DEMO]**, and then press **OK** to confirm.

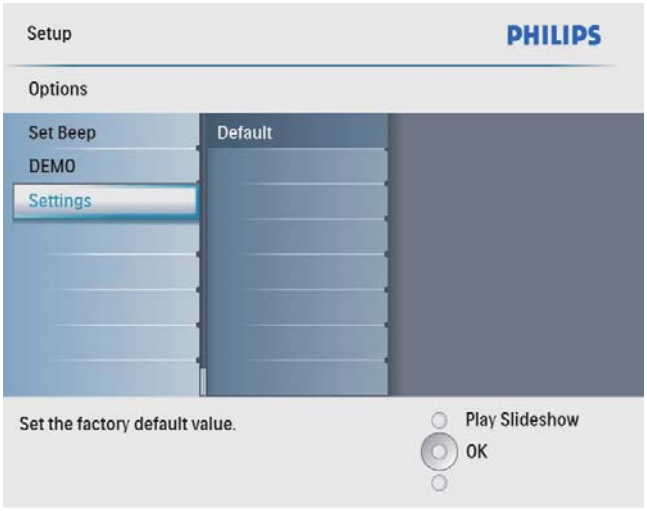


3 Select **[On]**, and then press **OK** to confirm.

Set to factory default

1 In the main menu, select **[Setup]** and then press **OK** to confirm.

2 Select **[Settings]**, and then press **OK** to confirm.



3 Select **[Default]**, and then press **OK** to confirm.

9 Product information

Note

- Product information is subject to change without prior notice.

Picture/Display

- Viewing angle: @ C/R > 10, 140° (H)/100° (V)
- Lifetime, to 50% brightness: 20000 hr
- Aspect ratio: 4:3
- Panel resolution: 800 x 600
- Brightness (typical): 250 cd/m²
- Contrast ratio (typical): 300:1

Connectivity

USB: USB 2.0 Host, USB 2.0 Slave

Storage media

- Memory card types:
  - Secure Digital (SD)
  - Secure Digital (SDHC)
  - Multimedia Card
  - xD card
  - Memory Stick
  - Memory Stick Pro (with adaptor)
  - USB: USB flash drive
- Built-in memory capacity: 512 MB (For up to 500 High Definition photos, around 26MB used by system)

Dimensions

- Set dimensions (W x H x D): 194.0 x 158.8 x 23 mm
- Set dimensions with stand (W x H x D): 194.0 x 158.8 x 93.0 mm
- Weight (Main unit): 0.359 kg
- Temperature range (operation): 0°C - 40°C/32°F - 104°F
- Temperature range (storage): -10°C - 60°C/14°F - 140°F

Power

- Input: 100 - 240 V ~ 50/60 Hz 0.3 A
- Output: 9 V ⎓ 1.0 A
- Efficiency level: IV
- Consumption: System on 7 W
- Power mode supported: AC powered

Accessories

- AC-DC power adaptor
- Stand
- (For SPF2047) Extra silver frame with design
- Quick Start Guide
- CD-ROM (Digital User Manual)

Convenience

- Card Reader: Built-in
- Photo format supported: JPEG photo (Up to 10MB JPEG files, Up to 48 Megapixels)
- Placement supported: Photo auto orientation, Landscape, Portrait
- Buttons and controls: 3 buttons, 4-way navigation key and enter
- Playback mode: Full screen browse, Slideshow, Thumbnail browse
- Album management: Create, Delete, Rename
- Photo edit: Copy, Delete, Frames, Rotate, Photo Effects, Zoom and Crop
- Photo effects: Black and White, Sepia
- Slideshow setting: Slideshow Sequence, Transition Effect, Frequency, Collage, Background Color
- Screen background: Black, White, Gray, Auto fit, Radiant color
- Setup function: Brightness adjustment, Language, Status, Event reminder with snooze, Beep on/off, Set time and date, Clock display enable/disable, Auto on/off, etc
- System status: Firmware version, Remaining memory
- Plug & Play Compatibility: Windows Vista, Windows 2000/XP or later
- Regulatory Approvals: BSMI, C-Tick, CCC, CE, GOST, PSB, Switzerland
- Other convenience: Kensington lock compatible
- On-Screen Display languages: English, Spanish, German, French, Italian, Dutch, Danish, Russian, Simplified Chinese, Traditional Chinese, Portuguese

10 Frequently asked questions

Is the LCD screen touch-enabled?
The LCD screen is not touch-enabled. Use the buttons on the back to control the PhotoFrame.

Can I switch different slideshow photos by using different memory cards?
Yes. When a memory card is connected to the PhotoFrame, you can play photos on the specific memory card in slideshow mode.

Will the LCD be damaged, if I keep showing the same photo for a long time?
No. The PhotoFrame can display the same photo continuously for 72 hours without any damage to the LCD screen.

Can I use the PhotoFrame during its display auto-off periods?
Yes. You can press ⏻ to wake up the PhotoFrame.

Why does my PhotoFrame not show some of my photos?
The PhotoFrame supports only JPEG photos. Ensure that these JPEG photos are not damaged.

Why does the PhotoFrame not go into auto-off status after I set it?
Ensure that you set the current time, auto-off time, and auto-on time correctly. The PhotoFrame automatically turns off its display exactly at the auto-off time. If the time has already passed for the day, it starts to enter auto-off status at the specified time from the next day.

Can I increase the memory size to store more pictures on the PhotoFrame?
No. The internal memory of the PhotoFrame is fixed and cannot be expanded. However, you could switch between different photos by using different storage devices on the PhotoFrame.

11 Glossary

A

Aspect ratio
Aspect ratio refers to the length to height ratio of TV screens. The ratio of a standard TV is 4:3, while the ratio of a high-definition or wide TV is 16:9. The letter box allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

J

JPEG
A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio. Files are recognized by their file extension '.jpg' or '.jpeg.'

K

Kensington lock
A Kensington Security Slot (also called a K-Slot or Kensington lock). Part of an anti-theft system. It is a small, metal-reinforced hole found on almost all small or portable computer and electronics equipment, particularly on expensive and/or relatively light ones, such as laptops, computer monitors, desktop computers, gaming consoles, and video projectors. It is used for attaching a lock-and-cable apparatus, in particular those from Kensington.

M

Memory Stick
Memory Stick. A flash memory card for digital storage on cameras, camcorders and other handheld devices.

MMC Card
MultiMedia Card. A flash memory card that provides storage for cellphones, PDAs and other handheld devices. The card uses flash memory for read/write applications or ROM chips (ROM-MMC) for static information, the latter widely used for adding applications to a Palm PDA.

S

SD Card
Secure Digital Memory Card. A flash memory card that provides storage for digital cameras, cellphones and PDAs. SD Cards use the same 32 x 24mm form factor as the MultiMediaCard (MMC), but are slightly thicker (2.1mm vs. 1.4mm), and SD Card readers accept both formats. Cards up to 4GB are available.

X

xD Card
EXtreme Digital Picture Card. A flash memory card used in digital cameras.

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